

**RAILROAD COMMISSION OF TEXAS**

# **Regulatory Conference Austin Texas 2015**

## **Introduction to Drilling Permits and Online Filing**

### **Valerie Atkins-Team Leader**

# What is this class?

---



**This class is an introduction to the drilling permitting process. We will discuss terminology and types of applications associated with the W-1 (Drilling Permit).**



## Log In

Log in to access the RRC Online System.

UserID:

Password:

[Forgot Password?](#) OR [Forgot User Id?](#)

The RRC Online System allows authorized entities to electronically file certain forms with the Railroad Commission online or through EDI. Forms processed through this system are ones containing data that has been migrated from the Commission's mainframe to an open system environment. Through the RRC Online System, forms can be filed online over the Internet using a web browser, or data files can be uploaded through the application.

## How to Obtain a User ID:

To utilize the Online Filing system, you must have a User ID that is assigned to you by your company's designated Security Administrator. A company or individual may designate a Security Administrator by completing the Security Administrator Designation (SAD) form and mailing it to the RRC. When the SAD form is processed, the Security Administrator will receive a User ID and a temporary initial password. The Security Administrator will be able to log into the RRC Online System using their assigned User ID and create User IDs for users within their company. They will also be able to assign certain electronic filing rights for those accounts, and perform account maintenance activities (such as resetting passwords) when needed.

If you are uncertain whether your company has a security administrator, please email the Commission at [rrconline-security@rrc.state.tx.us](mailto:rrconline-security@rrc.state.tx.us).

1. [Read](#) the requirements for participating in online filing.
2. [Print](#) the SAD form.
3. Complete and sign the form then mail it to the RRC, following instructions on Page 2 of the form. When the form is processed, the designated security administrator will receive a User ID and temporary password by email.
4. The security administrator will log into the system and assign User IDs and filing rights.



## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#)

### Drilling Permits

#### Filing W-1 Permits

[New W-1](#)  
[Amended W-1](#)  
[Duplicate W-1](#)  
[Existing W-1s](#)

#### Queries

[Drilling Permit Query](#)  
[Field Query](#)

#### Important News

##### Special Horizontal Field Rules Now Available Online!

For fields with approved special rules for horizontal well development, the Drilling Permits (DP) system has been enhanced to provide a summary of well spacing and density information. This information can be viewed on the Field Details tab within the application, and on the Field Query page available from the DP Main Menu. In addition to dual lease line take point spacing and other pertinent information, a hyperlink to the current Final Order is included to allow the operator to easily view the text of the Final Order. There are also links to a glossary and a diagram that illustrates horizontal well spacing terminology.

[Special Horizontal Field Rules sample page](#)

##### Wells in your Work in Progress Queue.

An application that is in your Work In Progress queue will be automatically deleted by the system after 30 days of inactivity unless there was a payment attempt made for that application. If there was a payment attempt made for an application, it will remain in the queue indefinitely. We are aware of this issue, and regret any inconvenience it may cause. This system limitation will be addressed when the Drilling Permits online system undergoes a major upgrade, or is rewritten.

##### Expected Processing Time as of April 27, 2015

Expedited: Approx. 2 **business** days

Standard: Approx. 4 **business** days

(Applies only to permits without rule exceptions.)

##### You can help.

##### Don't delay permit approvals:

1. Check permit status online instead of calling.
  - Go to "Drilling Permit Query"
  - Enter the Permit/Status No.
  - Hit "Submit"
  - Permit Status = "Current Queue"
2. File accurate permits.
3. File permits earlier.

**Now Available: Payment Portal update.** The State of Texas has a new payment portal provider. You will still be able to use the previous forms of payment ( Visa, MC, AMEX, Discover as well as Electronic Checks) thru the portal. The main difference you will find are the added security measures that are now part of the payment process. The notification process once the payment has been processed has not changed. As always if you encounter difficulty with the payment process or have questions regarding the new portal please call us at 512-463-6751.

##### Pay for Drilling Permits filed online with a check!

Operators and Third Party Filers have the option of paying by credit card or by **Electronic Check (e-check)**.

[Drilling Permits Online Filing Users Guide \(PDF\)](#)

[FAQ's for Filing Drilling Permits Online](#)

[Oil & Gas Fee Payments and Surcharges](#)



## Welcome to the RRC Online System

Beginning in early September 2013, RRC Online users will be able to file annual well tests (G-10/W-10) online or EDI.

### Main Application

- [Account Administration](#)
- [Production Reports](#)
- [Drilling Permits \(W-1\)](#)
- [Pipeline Integrity Filing](#)
- [Texas Damage Reporting Form](#)
- [H10 Filing System](#)
- [Completions](#)
- [Well Status Report \(G10/W10\)](#)



## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#)

### Drilling Permits

#### Filing W-1 Permits

[New W-1](#)  
[Amended W-1](#)  
[Duplicate W-1](#)  
[Existing W-1s](#)

#### Queries

[Drilling Permit Query](#)  
[Field Query](#)

#### Important News

##### Special Horizontal Field Rules Now Available Online!

For fields with approved special rules for horizontal well development, the Drilling Permits (DP) system has been enhanced to provide a summary of well spacing and density information. This information can be viewed on the Field Details tab within the application, and on the Field Query page available from the DP Main Menu. In addition to dual lease line take point spacing and other pertinent information, a hyperlink to the current Final Order is included to allow the operator to easily view the text of the Final Order. There are also links to a glossary and a diagram that illustrates horizontal well spacing terminology.

[Special Horizontal Field Rules sample page](#)

##### Wells in your Work in Progress Queue.

An application that is in your Work In Progress queue will be automatically deleted by the system after 30 days of inactivity unless there was a payment attempt made for that application. If there was a payment attempt made for an application, it will remain in the queue indefinitely. We are aware of this issue, and regret any inconvenience it may cause. This system limitation will be addressed when the Drilling Permits online system undergoes a major upgrade, or is rewritten.

##### Expected Processing Time as of April 27, 2015

Expedited: Approx. 2 **business** days

Standard: Approx. 4 **business** days

(Applies only to permits without rule exceptions.)

##### You can help.

###### Don't delay permit approvals:

1. Check permit status online instead of calling.
  - Go to "Drilling Permit Query"
  - Enter the Permit/Status No.
  - Hit "Submit"
  - Permit Status = "Current Queue"
2. File accurate permits.
3. File permits earlier.

**Now Available: Payment Portal update.** The State of Texas has a new payment portal provider. You will still be able to use the previous forms of payment ( Visa, MC, AMEX, Discover as well as Electronic Checks) thru the portal. The main difference you will find are the added security measures that are now part of the payment process. The notification process once the payment has been processed has not changed. As always if you encounter difficulty with the payment process or have questions regarding the new portal please call us at 512-463-6751.

##### Pay for Drilling Permits filed online with a check!

Operators and Third Party Filers have the option of paying by credit card or by **Electronic Check (e-check)**.

[Drilling Permits Online Filing Users Guide \(PDF\)](#)

[FAQ's for Filing Drilling Permits Online](#)

[Oil & Gas Fee Payments and Surcharges](#)





## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#) [Drilling Permits Help](#)

### Form W-1: General Information

OP #486517 - LAREDO ENERGY OPERATING, LLC

• Please fill in the following information to create a new W1.

#### General Information

(please hit save to see errors on this page)

\*Purpose of Filing ☒ New Drill ☐ Recompletion ☐ Reclass ☐ Field Transfer ☐ Reenter

Expedite ☐

\*Wellbore Profiles ☐ Vertical ☐ Horizontal ☐ Directional ☐ Sidetrack

Horizontal Wellbore Type (for Horizontal Wellbore Profiles only) ☐ PSA ☐ Allocation ☐ Stacked Lateral Status Number (for Stacked Lateral only)

\*W-1 Defaults Lease name:  Well number:

\*Total Vertical Depth:

\*Do you have the right to develop minerals under any right-of-way? ☐ Yes ☒ No

\*Is this well subject to SWR 36 (hydrogen sulfide area)? SWR 36 will automatically be determined by the system according to Field List entries provided.

County:

For a new drill or amended application, enter GPS coordinates for surface location in one of the following formats: 1) degrees, minutes, seconds; 2) decimal degrees; or 3) state plane.

For decimal degrees, enter coordinates in the Degrees boxes.

After saving the data on this page, click the Display Coordinates button to view the coordinates on the GIS. If necessary, the data entered coordinates will be converted to decimal degrees, the RRC standard format. The decimal degrees coordinates will display as a hyperlink. Click the hyperlink to view the surface location on the GIS. **Important:** If you make any changes to the coordinates after viewing them on the GIS, be sure to save the record, and then click Display Coordinates again to view the updated location.

Datum:

Latitude		Longitude	State Plane		
Degrees:	<input type="text"/>	<input type="text"/>	OR	X-Coordinates	Y-Coordinates
Minutes:	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>
Seconds:	<input type="text"/>	<input type="text"/>		Select Zone	<input type="text"/>



### \*Surface Location

API No: API No. not required for New Drill

Surface Location Type: Land ▼

Distance from nearest town:  miles

Direction from nearest town: (please choose) ▼

Nearest Town (in the county of the well):

### Surface Survey/Legal Location Information:

Enter Abstract #, make sure County is selected above and click Auto-Populate, or fill in Survey, Section, and Block manually.

Survey:

Section:

Block:

Abstract #: A-

Auto-Populate

Township:

League:

Labor:

Porcion:

Share:

Tract:

Lot:

Additional information about the location:

Perpendicular surface location from two nearest designated reference lines:

Perpendiculars	Distance	Direction	Distance	Direction
Survey Lines	<input type="text"/> feet from the	<input type="text"/> line and	<input type="text"/> feet from the	<input type="text"/> line

Save

\* required information



# Filing a W-1/Queries

---



- **New W-1**
- **Amended W-1**
- **Duplicate W-1**
- **Existing W-1**
- **Drilling Permit Query**
- **Field Query**

# What is your Purpose of Filing?

---



- **New Drill**
- **Recompletion**
- **Re Class**
- **Field Transfer**
- **Re Enter**

# What are your Wellbore Profiles?

---



- **Vertical Well**
- **Horizontal Well**
- **Directional Well**
- **Sidetrack**

# Surface Location

---



- This is the legal location of where the well will penetrate the surface and where you will see a oil derrick for oil and a christmas tree for gas
- You must always provide at least the survey name for the surface location

# Surface Location con't

---



- You must provide the distance & direction FROM the nearest town to the surface location
- You must always give 2 perpendicular locations pertaining to the surface location



## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#) [Drilling Permits Help](#)

### Form W-1: General Information

Status # API # Tracking # 489230741	OP # 486517 - LAREDO ENERGY OPERATING, LLC Work In Progress ,Created: 04/29/2015 ,Filed: Online	VALERIE'S WELL - Well # 1 08 - MIDLAND County	New Drill Horizontal
---	--	--	-------------------------

• Save Successful

[General Information](#) [Field List](#) [Attachments](#) [Comments](#) [Review](#)

(please hit save to see errors on this page)

\*Purpose of Filing ☒ New Drill ☐ Recompletion ☐ Reclass ☐ Field Transfer ☐ Reenter

Expedite ☒

\*Wellbore Profiles ☐ Vertical ☒ Horizontal ☐ Directional ☐ Sidetrack

Horizontal Wellbore Type  
(for Horizontal Wellbore Profiles only) ☐ PSA ☐ Allocation ☐ Stacked Lateral Status Number (for Stacked Lateral only)

\*W-1 Defaults Lease name: VALERIE'S WELL Well number: 1

\*Total Vertical Depth: 12000

\*Do you have the right to develop minerals under any right-of-way? ☒ Yes ☐ No

\*Is this well subject to SWR 36 (hydrogen sulfide area)? SWR 36 will automatically be determined by the system according to Field List entries provided.

County: MIDLAND-329

For a new drill or amended application, enter GPS coordinates for surface location in one of the following formats: 1) degrees, minutes, seconds; 2) decimal degrees; or 3) state plane.

For decimal degrees, enter coordinates in the Degrees boxes.

After saving the data on this page, click the Display Coordinates button to view the coordinates on the GIS. If necessary, the data entered coordinates will be converted to decimal degrees, the RRC standard format. The decimal degrees coordinates will display as a hyperlink. Click the hyperlink to view the surface location on the GIS. **Important:** If you make any changes to the coordinates after viewing them on the GIS, be sure to save the record, and then click Display Coordinates again to view the updated location.

Datum: (please choose) ▼

Latitude		Longitude	
Degrees:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Minutes:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Seconds:	<input type="text"/>	<input type="text"/>	<input type="text"/>

OR

State Plane		
X-Coordinates	Y-Coordinates	Select Zone
<input type="text"/>	<input type="text"/>	(please choose) ▼



#### \*Surface Location

API No: API No. not required for New Drill

Surface Location Type: Land ▼

Distance from nearest town: 5.5 miles

Direction from nearest town: N ▼

Nearest Town (in the county of the well): MIDLAND

#### Surface Survey/Legal Location Information:

Enter Abstract #, make sure County is selected above and click Auto-Populate, or fill in Survey, Section, and Block manually.

Survey: T&P RR CO

Section:

Block:

Abstract #: A- 223

Auto-Populate

Township:

League:

Labor:

Porcion:



Share:

Tract:

Lot:

Additional information about the location:

Perpendicular surface location from two nearest designated reference lines:

Perpendiculars	Distance	Direction	Distance	Direction
Survey Lines	2126 feet from the E	line and	50 feet from the N	line

Save

\* required information



# Field List

---



- **The Field List Screen will be where you select all fields you intend to possibly complete in**
- **The Primary Field (first field selected) is the field that you may change the lease name and well number after selected on the General Information Screen so that it is changed in the header up top**

# Field List con't

---



- **The Primary Field will determine what your District Number will be and wellbore profile**
- **The Primary Field will also prepopulate all fields listed after they have been selected**



## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#) [Drilling Permits Help](#)

### Form W-1: Field List

<b>Status #</b> <b>API #</b> <b>Tracking # 489230741</b>	<b>OP # 486517 - LAREDO ENERGY OPERATING, LLC</b> Work In Progress ,Created: 04/29/2015 ,Filed: Online	<b>VALERIE'S WELL - Well # 1</b> 08 - MIDLAND County	<b>New Drill</b> Horizontal
--	---	---	--------------------------------

[General Information](#) [Field List](#) [Attachments](#) [Comments](#) [Review](#)

Click Add Field button to add a field to this permit.

[Add Field](#) [Associated 49B Fields with non-matching numbers](#)

[Disclaimer](#) | [RRC Online Home](#) | [RRC Home](#) | [Contact](#)



## Drilling Permits (W-1)

Drilling Permits Main

FAQs

### Field Search

#### Field Search

**Search for a Field:**

☒ Beginning with these characters

☐ Containing these characters

☐ Matching this Number Exactly

[Disclaimer](#) | [RRC Online Home](#) | [RRC Home](#) | [Contact](#)



## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#)

### Field Query Results

#### Field Search

##### Search Again

**Search for a Field:** ☒ Beginning with these characters    
☐ Containing these characters (Please enter at least 3 characters)  
☐ Matching this Number Exactly

##### Field Query Results

Select the field(s) in the following list (use Ctrl+Click to select multiple fields).  
Click "Submit" to return to the Field List page.

85279200	7C	SPRABERRY	(TREND AREA)
85279201	7C	SPRABERRY	(TREND AREA) R. 40 EXC
85279400	7C	SPRABERRY	(TREND AREA CL. FK.)
85279600	7C	SPRABERRY	(TREND AREA CL. FK. S.
85279800	7C	SPRABERRY	(TREND AREA CL. FK. W.
85280200	08	SPRABERRY	(PENN.)
85280300	08	SPRABERRY	(TREND AREA)
85280301	08	SPRABERRY	(TREND AREA) R. 40 EXC
85280400	08	SPRABERRY	(TREND AREA CL. FK.)
85280500	08	SPRABERRY	(TREND AREA DEAN-WLFCE)



## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#) [Drilling Permits Help](#)

### Form W-1: Field List

Status #	OP # 486517 - LAREDO ENERGY OPERATING, LLC	VALERIE'S WELL - Well # 1	New Drill
API #	Work In Progress ,Created: 04/29/2015 ,Filed: Online	08 - MIDLAND County	Horizontal
Tracking # 489230741			


[General Information](#) [Field List](#) [Field Details](#) [Attachments](#) [Comments](#) [Review](#)

Click Add Field button to add a field to this permit.

[Add Field](#) [Associated 498 Fields with non-matching numbers](#)

### Field List

The default field will determine the primary lease name and well number for the permit. Click edit to change field details (or select the Field Details tab). Thereafter, all fields added will be prepopulated with the characteristics of the first field.

Status	Dist #	Field Name	Field #	Lease Name	Well #	Nearest Lease Line	Acres	Well Type	Compl. Depth	Nearest Well on Lease	Number of Wells on Lease	SWR	
	08	SPRABERRY (TREND AREA)											<a href="#">Delete</a>
		Primary Field	85280300	VALERIE'S WELL	1			Oil or Gas Well					<a href="#">Edit</a>

# Field Details

---



- **Basic Details Box**

**Distance to Nearest Lease Line**

**Distance to Nearest Well**

**Total Acres in Lease and Total Wells on Lease**

**Total Acres in the Lease**



# Field Details Con't

---



- **Basic Details Box con't**

**Two Nearest Perpendicular Lease Line Distances**

**Pooled Unit/Unitized Lease**

**Well Type**

**Completion Depth**

# Field Details con't

---



- **Well Types:**

**Oil & Gas**

**Oil**

**Gas**

**Injection**

**Storage**

# Field Details

---



- **Well Types Con't**
  - Service**
  - Water Supply Well**
  - Cathodic Protection**
  - Exploratory Test**
- **Oil and Gas wells are the only wells that have to adhere to Statewide Ruling Exceptions**



## Form W-1: Field Details

Status # API # Tracking # 489230741	OP # 486517 - LAREDO ENERGY OPERATING, LLC Work In Progress ,Created: 04/29/2015 ,Filed: Online	VALERIE'S WELL - Well # 1 08 - MIDLAND County	New Drill Horizontal
---	--	--	-------------------------

- The field you are attempting to permit in will require the filer to determine if a SWR 37 exception is needed. If an exception will be needed please check the SWR 37 box in the field details page so the application can charge you for the exception. Failure to properly set up the application will increase the processing time.

[General Information](#) [Field List](#) [Field Details](#) [Attachments](#) [Comments](#) [Review](#)

Field Name: **SPRABERRY (TREND AREA)**

[Save](#) (please hit save to see errors on this page)

### \* Basic Details

Lease name:	VALERIE'S WELL	Well number:	1	Distance to Nearest Lease Line:	100.0							
Total Acres in the Lease:	496.7											
Surface Lease Line Perpendiculars:	<table><thead><tr><th>Distance</th><th>Direction</th><th>Distance</th><th>Direction</th></tr></thead><tbody><tr><td>2126.0</td><td>feet from the E (off lease)</td><td>line and 2270.0</td><td>feet from the S (off lease)</td></tr></tbody></table>	Distance	Direction	Distance	Direction	2126.0	feet from the E (off lease)	line and 2270.0	feet from the S (off lease)			
Distance	Direction	Distance	Direction									
2126.0	feet from the E (off lease)	line and 2270.0	feet from the S (off lease)									
Pooled/Unitized:	<input checked="" type="checkbox"/> (Check if yes)	Unitized Docket Number:		(Required only if Unitized)								
Well Type:	Oil or Gas Well	Completion Depth:	11000	Distance to Nearest Well:								
No. of Wells:	1	Total Depth:	12000									



Field Name: **SPRABERRY (TREND AREA)**

(please hit save to see errors on this page)

**\*Basic Details**

Lease name:	VALERIE'S WELL	Well number:	1	Distance to Nearest Lease Line:	100.0							
Total Acres in the Lease:	496.7											
Surface Lease Line Perpendiculars:	<table><tr><th>Distance</th><th>Direction</th><th>Distance</th><th>Direction</th></tr><tr><td>2126.0</td><td>feet from the E (off lease)</td><td>line and 2270.0</td><td>feet from the S (off lease)</td></tr></table>	Distance	Direction	Distance	Direction	2126.0	feet from the E (off lease)	line and 2270.0	feet from the S (off lease)			
Distance	Direction	Distance	Direction									
2126.0	feet from the E (off lease)	line and 2270.0	feet from the S (off lease)									
Pooled/Unitized:	<input checked="" type="checkbox"/> (Check if yes)	Unitized Docket Number:		(Required only if Unitized)								
Well Type:	Oil or Gas Well	Completion Depth:	11000	Distance to Nearest Well:								
No. of Wells:	1	Total Depth:	12000									

**Wellbore Profile**

Enter Abstract #, select the County and click Auto-Populate, or fill in Survey, Section, and Block manually.

Section:		Block:		Survey:	T&P RR CO
Abstract #: A-	1171	County:	MIDLAND	<input type="button" value="Auto-Populate"/>	

Additional information about the location:

Delete	Name	Profile		Distance (ft)	Direction	Distance (ft)	Direction
<input type="checkbox"/>	TH1	Terminus Point	Lease	50.0	feet from the N	line and 330.0	feet from the W
			Survey	50.0	feet from the N	line and 2440.0	feet from the E
		Last Take Point	Lease	100.0	feet from the N	line and 330.0	feet from the W
		First Take Point	Lease	462.0	feet from the W	line and 100.0	feet from the S
		Penetration Point	Lease	2126.0	feet from the E (off lease)	line and 2270.0	feet from the S



## Field Rules

### Oil Field Rules:

County Regular: N Salt Dome: N Field Location: LAND Don't Permit: N

Schedule Remarks: AFTER TESTING THE WELL.

Comments: R38 OK W/O DATA,P-15'S,ACLIST & LEASE PLAT OR PRO PLAT

Rule Type	Depth	Lease Spacing	Well Spacing	Acres per Unit	Tolerance Acres	Diagonal Code	Diagonal Max Length
Special Rules	All Depths	330	0	80.0	80.0	Corner to Corner	0

### Gas Field Rules:

County Regular: N Salt Dome: N Field Location: LAND Don't Permit: N

Schedule Remarks: IS EARLIER.

Comments: R38 OK W/O DATA,P-15'S,ACLIST & LEASE PLAT OR PRO PLAT

Rule Type	Depth	Lease Spacing	Well Spacing	Acres per Unit	Tolerance Acres	Diagonal Code	Diagonal Max Length
Special Rules	All Depths	330	0	80.0	80.0		0



## Special Horizontal Field Rules

Special Horizontal Field Rules: For informational purposes only. The Final Order controls all field rules.

[Illustration](#) [Screen Help](#)

**Correlative Interval:** From 6865 to 10605 feet

**Established by API Number:** 32931029

### Dual Lease Line Take Point Spacing

**First/Last Take Points (Heel and Toe) to Lease Line:** 100 feet

**Off-Lease Penetration Point:** Yes

**Perpendicular Spacing from All Take Points to Lease Line:** 330 feet

### Between-Well Spacing

**Horizontal to Vertical:** 0 feet

**Subsurface Tolerance Box:** 50 feet

**Horizontal to Horizontal:** 0 feet

**Non-Perforation Zone (NPZ):** Yes

**Overlap Distance:** N/A

**Stacked Lateral Rules:** Yes (If yes, see Final Order for details)

### Special Rule 38 (Well Density) Provision

**Upper:** 79 acres

**Notification Radius:** 660 feet

**Lower:** 20 acres

### Comments for the Special Field Rules

**Comments:** DOCKET NUMBER 7C-0291171 IS THE SECOND DOCKET APPROVED FOR THIS FIELD.

### History: Final Orders that contain special horizontal field rules language

Docket Number	Final Order Effective Date	Final Order Document
7c-0291169	12/02/2014	<a href="#">Click Here</a>



# Attachments

---



**The attachment screen drop down box will give you the selection for whatever type of attachment that is needed for your Purpose of Filing and wellbore profile**



## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#) [Drilling Permits Help](#)

### Form W-1: Image Attachments

<b>Status #</b> <b>API #</b> <b>Tracking #</b> 489230741	<b>OP # 486517 - LAREDO ENERGY OPERATING, LLC</b> Work In Progress , <b>Created:</b> 04/29/2015 , <b>Filed:</b> Online	<b>VALERIE'S WELL - Well # 1</b> 08 - MIDLAND County	<b>New Drill</b> Horizontal
--	---	---	--------------------------------

- A Plat needs to be attached
- All fields need to be associated with at least one Plat

[General Information](#) [Field List](#) [Field Details](#) [Attachments](#) [Comments](#) [Review](#)

Select the type of attachment to upload :

Attachment Type	Name/Size	Associations	Delete
-----------------	-----------	--------------	--------



## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#) [Drilling Permits Help](#)

### Form W-1: Comments

<b>Status #</b> <b>API #</b> <b>Tracking # 489230741</b>	<b>OP # 486517 - LAREDO ENERGY OPERATING, LLC</b> Work In Progress , <b>Created:</b> 04/29/2015 , <b>Filed:</b> Online	<b>VALERIE'S WELL - Well # 1</b> 08 - MIDLAND County	<b>New Drill</b> Horizontal
--	---	---	--------------------------------

[General Information](#) [Field List](#) [Field Details](#) [Attachments](#) [Comments](#) [Review](#)

#### Add a Comment

Enter your comment in the following text box:

# Review Screen

---



- This screen is the last screen you may look at to see if you have any potential problems. If you have blue checks for every screen created, then you may submit the filing.
- If you do not have blue checks and have a red caution sign, then that particular tab has some issues that will not allow you to file the permit online. Go to that screen and hit save, the system will tell you what those problems will be.



## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#) [Drilling Permits Help](#)

### Form W-1: Review

Status # API # Tracking # 489230741	OP # 486517 - LAREDO ENERGY OPERATING, LLC Work In Progress ,Created: 04/29/2015 ,Filed: Online	VALERIE'S WELL - Well # 1 08 - MIDLAND County	New Drill Horizontal
---	--	--	-------------------------

[General Information](#) [Field List](#) [Field Details](#) [Attachments](#) [Comments](#) [Review](#)

Status: Work In Progress



[View Current W-1](#)



[View SWR 13 Formations](#)

#### General / Location Information

[edit](#)

##### Basic Information:



Filing Purpose	Wellbore Profiles	Lease Name	Well #	SWR	Total Depth	Horizontal Wellbore	Stacked Lateral Status #
New Drill	Horizontal	VALERIE'S WELL	1		12000		

[edit](#)

##### Surface Location Information:



API #	Distance from Nearest Town	Direction from Nearest Town	Nearest Town	Surface Location Type
	5.5 miles	N	MIDLAND	Land

##### Survey/Legal Location Information:

Section	Block	Survey	Abstract #	County
		T&P RR CO	223	MIDLAND

Township	League	Labor	Porcion	Share	Tract	Lot

Perpendicular surface location from two nearest designated reference lines:

Perpendiculars	Distance	Direction	Distance	Direction
Survey Lines	2126.0 feet	from the E line and	2270.0 feet	from the S line



[edit](#) Permit Restrictions:

Code	Description
29	This well must comply to the new SWR 3.13 requirements concerning the isolation of any potential flow zones and zones with corrosive formation fluids. See approved permit for those formations that have been identified for the county in which you are drilling the well in.

Fields

[edit](#) ☒ The field you are attempting to permit in will require the filer to determine if a SWR 37 exception is needed. If an exception will be needed please check the SWR 37 box in the field details page so the application can charge you for the exception. Failure to properly set up the application will increase the processing time.

District	Field Name	Field #	Completion Depth	Lease Name	Well #	Well Type	Acres	Distance to nearest well	Distance to nearest Lease Line	SWR	Pooled/ Utilized
08	SPRABERRY (TREND AREA)	85280300	11000	VALERIE'S WELL	1	Oil or Gas Well	496.7		100.0		Y
Primary Field											
Perpendiculars											
Distance			Direction			Distance			Direction		
Surface Lease Lines			2126.0 feet			from the E (off lease) line and			2270.0 feet from the S (off lease) line		
Section: Block: Survey:T&P RR CO											
Abstract #: 1171 County: MIDLAND											
Name	Profile		Distance	Direction			Distance	Direction			
TH1	Terminus Point	Lease	50.0 feet	from the N line and			330.0 feet	from the W line			
		Survey	50.0 feet	from the N line and			2440.0 feet	from the E line			
	Last Take Point	Lease	100.0 feet	from the N line and			330.0 feet	from the W line			
	First Take Point	Lease	462.0 feet	from the W line and			1.0 feet	from the S line			
	Penetration Point	Lease	2126.0 feet	from the E (off lease) line and			2270.0 feet	from the S line			

Attachments

Attachment Type	File Path	Associated Fields and/or Plats
<input checked="" type="checkbox"/> PLAT #1( Paper Size : LTR )	<a href="#">testplat.tif</a>	SPRABERRY (TREND AREA)
P-12	<a href="#">testp12.tif</a>	testplat.tif

Submit W-1



[View Current W-1](#)



[View SWR 13 Formations](#)





## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#)

### Payment Method Page

<b>Status #</b> <b>API #</b> <b>Tracking #</b> 489230741	<b>OP # 486517 - LAREDO ENERGY OPERATING, LLC</b> Work In Progress , <b>Created:</b> 04/29/2015 , <b>Filed:</b> Online	<b>VALERIE'S WELL - Well # 1</b> 08 - MIDLAND County	<b>New Drill</b> Horizontal
--	---	---	--------------------------------

#### Please select your choice of payment:

[Credit Card](#)

[Electronic Check](#)

Refer to the table below for requirements and conditions of each.

#### Payment Methods:

There are two ways to pay the filing fees associated with your W-1:

- Credit Card (using the State of Texas payment portal)
- Electronic Check (using the State of Texas payment portal)

See the following conditions for each method:

Payment Method	Requires	Additional Information
Credit Card	A valid credit card.	A fee of 3% is added to the cost of the permit.
Electronic Check	A valid checking or savings account.	A fee of 3% is added to the cost of the permit.

[Back To Review Page](#)





## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#) [Drilling Permits Help](#)

### Form W-1: Payment

<b>Status #</b> <b>API #</b> <b>Tracking #</b> 489230741	<b>OP # 486517 - LAREDO ENERGY OPERATING, LLC</b> Work In Progress , <b>Created:</b> 04/29/2015 , <b>Filed:</b> Online	<b>VALERIE'S WELL - Well # 1</b> 08 - MIDLAND County	<b>New Drill</b> Horizontal
--	---	---	--------------------------------

Please make sure purpose of filing is correct. If application is being filed at the request of RRC, make sure that this application as filed, satisfies the request. Attach a copy of the RRC correspondence with application. If the application is filed incorrectly all fees may be lost and you will be required to re-file.

### Texas.gov Price: \$ 1158.75

\$375.00	This is an additional W-1 application fee when requesting the application to be processed expeditiously.
\$750.00	This is a basic fee for a W-1 application to drill a well at a depth greater than 9000'.

Texas.gov Price - This online service is provided by Texas.gov, the official website of Texas. The price of this service includes funds that support the ongoing operations and enhancements of Texas.gov, which is provided by a third party in partnership with the State.

**The country of domicile for this transaction is the U.S.A.**

[Make Payment](#) (Pursuant to SWR 78(b)(1), this payment is a **non-refundable** fee.)

Click the **Make Payment** button above to proceed to the State Payment Portal secure site for processing your payment. To ensure a completed transaction, please wait for verification of payment processing before proceeding. Upon completion of the transaction, you will receive a return page with a **trace number** and **authorization information**.

[Back To Payment Method Page](#)

[Back To Review Page](#)

### Notice:

You need an **Internet Browser** that supports **128-bit security** in order to enter this area of the site without errors. The State Payment Portal requires this high level of security to help protect your personal and financial information. The earliest browser versions from Microsoft and Netscape that support this level of security are:

- Microsoft Internet Explorer, version 4.0 or greater  
or
- Netscape Navigator, version 4.0 or greater

To determine the version of Microsoft or Netscape browser that you have, click on the Help tab on the toolbar at the top of your browser page and select either "About Internet Explorer" or "About Communicator." If you wish to upgrade your browser to a version that supports 128-bit security, you may also visit either of the following websites to download the current version of the browser you wish to use:

[www.netscape.com](http://www.netscape.com)  
[www.microsoft.com](http://www.microsoft.com)



1 Payment Type

2 Customer Info

3 Payment Info

4 Submit Payment

## Transaction Detail

When you complete this transaction, Texas.gov will remit the following amounts to the agency on your behalf.

SKU	Description	Unit Price	Quantity	Amount
1	Drilling Permit Fees	\$1,158.75	1	\$1,158.75
Total				\$1,158.75

## Payment

Payment Type



## Transaction Summary

Drilling Permit Fees	\$1,158.75
<b>Texas.gov Price</b> ?	<b>\$1158.75</b>

## Need Help?

Please complete the Customer Information Section



## Credit Card

### Customer Information

Complete all required fields [ \* ]

Country

United States ▼

First Name \*

Last Name \*

Address \*

Address 2

City \*

State \*

N/A - Not Applicable ▼

ZIP/Postal Code \*

Phone \*

Email ?

Next >

### Payment Info

Cancel



## Credit Card

### Customer Information

Complete all required fields [ \* ]

Country

United States ▼

First Name \*

Valerie ✓

Last Name \*

Atkins ✓

Address \*

1701 North Congress ✓

Address 2

City \*

Austin ✓

State \*

TX - Texas ▼ ✓

ZIP/Postal Code \*

78701 ✓

Phone \*

512-463-6751 ✓

Email ?

valerie.atkins@rrc.state.tx.us ✓

Next >

### Payment Info

Cancel



### Customer Information

[Edit](#)

#### Address

Valerie Atkins  
1701 North Congress  
Austin, TX 78701

#### Phone

512-463-6751

#### Country

United States

#### Email Address

valerie.atkins@rrc.state.tx.us

### Payment Info

Complete all required fields [ \* ]

Credit Card Number \*

Credit Card Type \*



Expiration Month \*

Expiration Year \*

Security Code \*



Name on Credit Card \*

[Next >](#)[Cancel](#)

### Transaction Summary

Drilling Permit Fees	\$1,158.75
----------------------	------------

<b>Texas.gov Price</b>	<b>\$1158.75</b>
------------------------	------------------

### Need Help?

You have selected to pay by credit card. Complete Customer Billing Information and enter Credit Card Information.



### Customer Information

[Edit](#)

#### Address

Valerie Atkins  
1701 North Congress  
Austin, TX 78701

#### Phone

512-463-6751

#### Country

United States

#### Email Address

valerie.atkins@rrc.state.tx.us

### Payment Info

Credit Card Number \*

5499990123456781



Credit Card Type \*

Complete all required fields [ \* ]



Expiration Month \*

January



Expiration Year \*

2016



Security Code \*

555



Name on Credit Card \*

Valerie Atkins



Next >

Cancel

### Transaction Summary

Drilling Permit Fees \$1,158.75

**Texas.gov Price** **\$1158.75**

### Need Help?

You have selected to pay by credit card. Complete Customer Billing Information and enter Credit Card Information.



1 Payment Type

2 Customer Info

3 Payment Info

4 Submit Payment

## Transaction Detail

When you complete this transaction, Texas.gov will remit the following amounts to the agency on your behalf.

SKU	Description	Unit Price	Quantity	Amount
1	Drilling Permit Fees	\$1,158.75	1	\$1,158.75
Total				\$1,158.75

## Payment

## Transaction Summary

Drilling Permit Fees	\$1,158.75
----------------------	------------

<b>Texas.gov Price</b> ?	<b>\$1158.75</b>
--------------------------	------------------

## Need Help?

Your payment has NOT been processed. Please review your payment information and edit Billing and Payment Method if needed, or select Make Payment.





### Payment Type



### Credit Card

### Customer Information

[Edit](#)**Address**

Valerie Atkins  
1701 North Congress  
Austin, TX 78701

**Phone**

512-463-6751

**Country**

United States

**Email Address**

valerie.atkins@rrc.state.tx.us

### Payment Info

[Edit](#)**Credit Card**

MasterCard \*\*\*\*6781  
Exp. 01/2016

**Name on Credit Card**

Valerie Atkins

### Verification



Enter the characters from the above image:

[Cancel](#)[Submit Payment](#)

### Transaction Summary

Drilling Permit Fees	\$1,158.75
<b>Texas.gov Price</b>	<b>\$1158.75</b>

### Need Help?

Your payment has NOT been processed. Please review your payment information and edit Billing and Payment Method if needed, or select Make Payment.





## Drilling Permits (W-1)

[Drilling Permits Main](#) [FAQs](#)

### Form W-1: Payment Processed

<b>Status #</b> 950001	<b>OP # 486517 - LAREDO ENERGY OPERATING, LLC</b>	<b>VALERIE'S WELL - Well # 1</b>	<b>New Drill</b>
<b>API #</b>	Pending Approval ,Submitted: 04/30/2015 ,Filed: Online	08 - MIDLAND County	Horizontal

An email has been sent to you at [ogmtestto@rrc.state.tx.us](mailto:ogmtestto@rrc.state.tx.us) with the details shown below.

Your payment has been successfully processed and your W-1 has been submitted to the Commission. Please retain the following information for your records.

<b>Authorization Number:</b>	065932
<b>Trace Number:</b>	455DP839WUT1VQF
<b>Texas.gov Price:</b>	\$ 1158.75

Texas.gov Price - This online service is provided by Texas.gov, the official website of Texas. The price of this service includes funds that support the ongoing operations and enhancements of Texas.gov, which is provided by a third party in partnership with the State.

**Status No: 950001**

\$ 375.00	This is an additional W-1 application fee when requesting the application to be processed expeditiously.
\$ 750.00	This is a basic fee for a W-1 application to drill a well at a depth greater than 9000'.

[Continue To Review Page](#)



- Each screen has a **“Drilling Permits Help”** at the top of the screen. If you are having problems, that screen may be able to help you with your problem. The same goes for the **“FAQ”** screen.
- Please take the time to look over the Drilling Permits Online Filing Users Guide because you may be able to resolve any and all problems you may encounter via this instruction manual.

# Contact Information

---



- **Valerie Atkins-Team Leader for Drilling Permits Section.**
- **512-463-6979 (Direct)**
- **512-463-6751 (Main)**
- **512-463-2388 (Fax)**
- [valerie.atkins@rrc.texas.gov](mailto:valerie.atkins@rrc.texas.gov)
- [www.rrc.texas.gov](http://www.rrc.texas.gov)